

31st July 2016

Dear Dr. Jing Yu,

Thank you very much for your letter regarding our manuscript entitled “Uncovering the uncertainty: risk factors and clinical relevance of P1 lesions on small bowel capsule endoscopy of anemic patients”. We are grateful for your feedback and reviews. Our responses to the reviewers’ comments are provided on the next page. All the aspects pointed by reviewers and editors were taken into the consideration during the reviewing process. Changes made in the original manuscript are highlighted in red in the revised version.

We hope that the manuscript is now suitable for publication in World Journal of Gastroenterology. Your kind and timely consideration of our article would be greatly appreciated. We are looking forward to hear from you soon.

Sincerely Yours,

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Title: Uncovering the uncertainty: risk factors and clinical relevance of P1 lesions on small bowel capsule endoscopy of anemic patients

Authors: Tiago Cúrdia Gonçalves, Mara Barbosa, Bruno Rosa, Maria João Moreira, José Cotter

Name of Journal: World Journal of Gastroenterology

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Column: Retrospective Study

Reviewer #1

The authors should be commended to further define the significance of P1 vs P2 lesions found on wireless capsule endoscopy in the context of an IDA workup. All too many times we are faced with the challenge of how to interpret the significance of a "red spot" seen on wireless capsule endoscopy but there is a dearth of literature on advising the risk of a re-bleeding or how to properly manage the patient. When controlling for the Charleston index, the use of NSAIDs appeared to be associated with a higher risk of P1 lesions translating to a 12 fold increased risk. Interestingly, P1 lesions did not have a higher risk of rebleeding whereas P2 lesions have a 36.8% rate. Moreover, from a management perspective, this study enlightens our awareness regarding NSAID use and its relationship to possible rebleeding risk. I also liked the algorithm presented by the authors.

Answer to Reviewer #1

We would like to thank the reviewer for the kind compliments on our manuscript. In fact we also consider that this manuscript endorses an important subject for physicians managing patients with iron-deficiency anemia who underwent small bowel capsule endoscopy. We aimed to propose an algorithm with a stepwise approach to the patients with IDA who are submitted to SBCE, in order to facilitate decisions in the daily clinical practice.